BUILDING

A SET OF CONSTRUCTION PLANS FOR MEMC SOI EXPANSION



Locator Map

Legal Description

A TRACT OF LAND BEING PART OF U.S. SURVEY 731 CITY OF O'FALLON **TOWNSHIP 47 NORTH RANGE 3 EAST** ST. CHARLES COUNTY, MISSOURI

Utility Contacts

ELECTRIC AMEREN MISSOURI P.O. BOX 790352 ST. LOUIS, MISSOURI 63179 1-866-992-6619

TELEPHONE CENTURYLINK 575 MARYVILLE CENTER DRIVE 1-800-871-9244

CABLE CHARTER COMMUNICATIONS 12405 POWERSCOURT DRIVE

O'FALLON, MISSOURI 63366

STORM SEWER CITY OF O'FALLON O'FALLON, MO. 63366

GAS SPIRE MISSOURI EAST 700 NORTH MARKET STREET ST. LOUIS, MISSOURI 63101

Drawing Index

CIVIL COVER SHEET EXISTING CONDITIONS / DEMOLITION PLAN GRADING & EROSION CONTROL PLAN UTILITY PLAN

CIVIL DETAIL SHEET

C-501

Benchmarks **Project**

Plan View

REFERENCE BENCHMARK: THE OBSERVED VERTICAL CHECK STATION UTILIZED IS LISTED ON WWW.NGS.NOAA.GOV AS DESIGNATION "SC-06" WITH A PID OF AA8597 AND A PUBLISHED ELEVATION OF 529.00 (NAVD88).

Site

SITE BENCHMARK: CHISELED "L" ON SW **CORNER OF CONC PAD** ELEVATION=494.40'

Legend

EX UNDERGROUND ELECTRIC EX OVERHEAD ELECTRIC _____ X ____ X ____ EX FENCE ——— w ——— EX WATER +++++++ EX TRACKS — 495— EX CONTOUR **EXISTING GRADE ELEVATION** CONTOUR PROPOSED GRADE ELEVATION **GRATE INLET** STORM SEWER ASPHALT PAVEMENT (TBR) **ASPHALT PAVEMENT CONCRETE PAVEMENT BORING LOCATION**

Abbreviations

TYP

CENTERLINE **CLEANOUT** CONCRETE **ELECTRICAL** ELEVATION **EXISTING FINISH FLOOR** FIRE HYDRANT FLOWLINE / INVERT ELEVATION **GRATE INLET** HIGH DENSITY POLYETHYLENE LINEAR FEET MH MANHOLE PVC POLYVINYL CHLORIDE **PVMT PAVEMENT SQFT** SQUARE FEET TBR TO BE REMOVED TBR&R TO BE REMOVED & RELOCATED

TYPICAL

Conditions of Approval From Planning and Zoning

A BUILDING PERMIT SHALL BE REQUIRED

Fire District

CENTRAL COUNTY FIRE & RESCUE 1220 CAVE SPRINGS BLVD. SAINT PETERS, MO 63376

* City of O'Fallon Construction work hours per City Ordinance 3429 as shown in Section 500.420 of the Municipal Code of the City of O'Fallon are as follows:

October 1 through May 31 7:00 A.M. To 7:00 P.M. Monday Through Sunday June 1 Through September 30 6:00 A.M. To 8:00 P.M. Monday Through Friday 7:00 A.M. to 8:00 P.M. Saturday and Sunday

- * The area of this phase of development is 0.25 acres
- The area of land disturbance is 0.25 acres
- Number of proposed lots is 1

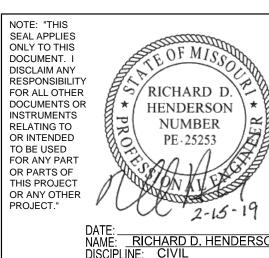
* Tree preservation calculations N/A

- Building setback information. Front 30' Side 30' Rear 50'
- * The estimated sanitary flow in gallons per day is no change
- * Parking Calculation: Parking Calculation:
- 1 space/employee 582 employees (top 2 shifts) = $1/1000 \text{ sg.ft floor area} \quad 340,627/1000 =$
 - 582 spaces Total Required = 923 spaces < 948 paved spaces available
- City approval of any construction site plan does not mean that any building can be constructed on the lots without meeting the building setbacks as required by the zoning codes.
- All installations and construction shall conform to the approved engineering drawings. However, if the developer chooses to make minor modifications in design and/or specifications during construction, they shall make such changes at their own risk, without any assurance that the City Engineer will approve the completed installation or construction. It shall be the responsibility of the developer to notify the City Engineer of any changes from the approved drawings. The developer may be required to correct the installed improvements so as to conform to the approved engineering drawings. The developer may request a letter from the Construction Inspection Division regarding any field changes approved by the City Inspector.

Lighting values will be reviewed on site prior to the final occupancy inspection.

CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION BY: Jeannie DATE 02/25/2019 PROFESSIONAL ENGINEER'S SEAL

INDICATES RESPONSIBILITY FOR DESIGN



BILFINGER INDUSTRIAL SERVICES INC

ENGINEERING

BALLWIN (ST. LOUIS), MISSOURI 63011, USA

PHONE: 636 391 4300 FAX: 636 391 4497 MO ENGINEERING COA: 2012035465

MO ARCHITECTURAL COA: 2012038388

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18091P

788169

CIVIL COVER SHEET

MEMC LLC. CONFIDENTIAL

ISSUED FOR CONSTRUCTION

DESCRIPTION

MEMC LLC

A GLOBALWAFERS COMPANY

ST. PETERS (CITY OF O'FALLON), MO

501 PEARL DRIVE PO BOX 8

MEMC SOI EXPANSION

JMM DATE 02/15/19 CHECKED BY DATE 02/15/19 AS SHOWN RDH PLANT SIZE BUILDING TYPE NUMBER REV. 18091P 16

MEMC

CADD FILE NO. G35C001.DWG

02/15/19

DATE

City of O'Fallon Standard Subdivision Notes and Details - June 2010